

10/23/00

JC907 U.S. PTO

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JC932 U.S. PTO
09/693874

10/23/00

Please type a plus sign (+) inside this box → ☒Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.

First Inventor or Application Identifier Rigoberto HernandezTitle Removable Security Post Assembly

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 13]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
4. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
- i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☒ * Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Other: _____

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	<u>Rigoberto Hernandez</u>				
Address	<u>5371 W 4 Court</u>				
City	<u>Hialeah</u>	State	<u>FL</u>	Zip Code	<u>33012</u>
Country	<u>USA</u>	Telephone	<u>(305)825-3247</u>	Fax	

Name (Print/Type)	<u>Rigoberto Hernandez</u>	Registration No. (Attorney/Agent)	
Signature	<u>Rigoberto Hernandez</u>	Date	<u>10/16/00</u>

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)**345.00**

Complete if Known

Application Number	
Filing Date	
First Named Inventor	<i>Rigoberto Hernandez</i>
Examiner Name	
Group / Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

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Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	345.00
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$)**345.00**

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
6	-20** = 0	X	
1	-3** = 0	X	
Multiple Dependent			

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 78	202 39	Independent claims in excess of 3	
104 260	204 130	Multiple dependent claim, if not paid	
109 78	209 39	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)**345.00**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	<i>Rigoberto Hernandez</i>	Registration No. (Attorney/Agent)		Complete (if applicable)
Signature	<i>Rigoberto Hernandez</i>	Telephone	<i>(305) 825-3247</i>	Date
				<i>10/16/00</i>

WARNING:

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**STATEMENT CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(b))--INDEPENDENT INVENTOR**

Docket Number (Optional)

Applicant, Patentee, or Identifier: Rigoberto Hernandez

Application or Patent No.: _____

Filed or Issued: _____

Title: Removable Security Post Assembly

As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:

- ☒ the specification filed herewith with title as listed above.
- ☐ the application identified above.
- ☐ the patent identified above.

I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ No such person, concern, or organization exists.
- ☐ Each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

Rigoberto Hernandez

NAME OF INVENTOR

NAME OF INVENTOR

NAME OF INVENTOR

Rigoberto Hernandez

Signature of inventor

Signature of inventor

Signature of inventor

10/16/00

Date

Date

Date

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TITLE “REMOVABLE SECURITY POST ASSEMBLY”

BACKGROUND OF THE INVENTION

1. Field of the invention.

The present invention relates to a post for securing an area, and more particularly, to the type that is removably anchored to the ground.

2. Description of the Related Art.

The closest reference with characteristics similar to the present invention corresponds to U.S. patent No. **5,520,479** issued in **1996** to the same applicant **Rigoberto Hernandez**. The present invention discloses improvements to the previous patent, specifically, in the locking and anchorage assemblies.

SUMMARY OF THE INVENTION

It is one of the main objects of the present invention to provide a security post assembly that is removable, and when removed, does not leave any irregularities on the ground.

It is another object of this invention to provide a security post assembly that has such an internal locking mechanism that provides no access to a wrongdoer.

It is still another object of this invention to provide a security post assembly that is easy to operate by a user.

It is yet another object of this invention to provide such a device that is inexpensive to manufacture and maintain while retaining its effectiveness.

Further objects of this invention will be brought out in the following part of the specifications, wherein detailed description is for the purpose of fully disclosing the invention without placing limitations thereon.

BRIEF DESCRIPTION OF THE DRAWINGS

With the above and other related objects in view, the invention consists in the details of construction and combination of parts as will be more fully understood from the following

description, when read in conjunction with the accompanying drawings in which:

FIG. 1 is an isometric view of the preferred embodiment.

FIG. 2 is an isometric view of an alternative embodiment.

FIG. 3 is a partial cross-sectional view of the present invention, taken along line 3-3. This figure shows the displacement of the locking mechanism.

FIG. 3A is a partial cross-sectional view of this invention, taken along line 3A-3A.

FIG. 4 is an isometric view of the anchorage assembly of the preferred embodiment.

FIG. 5 is an isometric view of the anchorage assembly of the alternative embodiment.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Referring to the drawings in detail and initially to figure 1 thereof, it will be seen that removable security post assembly **10** basically includes elongated post member **20** removably mounted to anchorage assembly **30**, and secured in place by locking assembly **40**.

As illustrated in figures 1, 3 and 3A, elongated post member **20** is tubular and has a rectangular cross section. Post member **20** has upper and lower opened ends **21** and **22**, respectively. Upper opened end **21** cooperatively receives locking assembly **40**, as best seen in figure 3. Post member **20** is maintained vertically by housing member **31** of anchorage assembly **30**, inside which post member **20** penetrates a sufficient distance to be secured to the ground. As shown in figure 3, post member **20** also has lateral openings **23**, **23'**, **24** and **24'** disposed in the lowermost section thereof. Post member **20** also includes pin members **25** and **26** rigidly mounted to the walls thereof. Pin members **25** and **26** are located inside tubular member **20**. Pin member **25** is located in the lowermost portion of post **20** and is designed to hold a predetermined section of latching member **44** in place so that the

latter will pivot about pin **25**. Pin member **26** is located in the uppermost portion of post member **20**. Pin member **26** has eye plate **26'** rigidly and perpendicularly mounted thereto. Eye plate **26'** has, at its distal end, eyelet **26''** that cooperatively receives locking pin **49** of padlock **41** through, as best shown in figures 3 and 3A. Post member **20** also includes handle **27** that is suitable to a user to manipulate the former.

Anchorage assembly **30**, as illustrated in figures 1, 3 and 4, basically includes housing **31**, anchorage members **32**, **32'**, **33** and **33'**, cavities or bay members **34**, **34'**, **35** and **35'**, and cover member **36**. Anchorage assembly **30** is permanently installed below ground level in such manner that only opening **37** of housing **31** and cover member **36** are visible. Anchorage members **32**, **32'**, **33** and **33'** are rigidly mounted to the lateral walls of housing **31** and are designed to provide firm support to anchorage assembly **30**. Cover member **36** is pivotally mounted the upper end of housing **31** so that when post member **20** is removed, member **36** covers opening **37** thereby leaving no irregularities on the ground. When post member **20** is placed inside anchorage assembly **30**, lateral openings **23**, **23'**, **24** and **24'** are in horizontal alignment with bay members **34**, **34'**, **35** and **35'**, respectively. Cavities or bay members **34**, **34'**, **35** and **35'**, in the

preferred embodiment, are outwardly and perpendicularly projected with respect to housing **31**. Anchorage assembly **30** also includes drainage passage **38** located in the bottom of housing **31**. In this manner, the water trapped inside housing **31** flows away through drainage passage **38**.

Locking assembly **40**, in the preferred embodiment, includes padlock assembly **41** rigidly mounted to tubular housing **42** that in turn is mounted to upper opened end **21** of post member **20**. As best seen in figure 3, extended cable **43** is mounted, at one end, to tubular housing **42** by fastening member **43'** and latching member **44** is attached to the other end. Cable **43**, in the preferred embodiment, is made out of metallic material and is tension-resistant. Cable **43** has cover **43''** to protect the former. Latching member **44** has eyelet **44'** through which one end of cable **43** is attached. Eyelet **44'** is located at the right and uppermost portion of latching member **44** and latching notch **45** is located at the left and lowermost portion thereof. Latching member **44** also includes eyelet **44''** disposed adjacent to eyelet **44''**. Eyelet **44''** cooperatively receives pin **25** of post member **20**. Padlock assembly **41** is manufactured by American Lock Company *The Locksmith's Lock* ® located at 3400 W Exchange Road Crête IL 60417 USA. Tubular housing **42** includes lateral slots **46** and **46'**,

and upper slot 47. Slots 46 and 46' are located in two opposite lateral walls of housing 42 and receive pin member 26 through. Slots 46 and 46' limit the vertical displacement of housing 42 inside post member 20. Slot 47 is located in top wall 48 of housing 42 and is designed to receive eye plate 26' through.

Once a user anchors removable post member 20 in the ground, it is locked by locking assembly 40. A user brings padlock assembly 41 towards post member 20, housing 42 and cable 43 descend until edge 48' stops against upper end 21. Then, padlock assembly 41 is actuated with key K and locking pin 49 is inserted in eyelet 26'' and secured in placed. Cable 43 moves down and latching member 44 pivots about fixed pin 25. Cable 43 descends sufficiently to allow latching notch 45 be inserted through lateral openings 23, 23', 24 and 24' in any of bay members 34, 34', 35 or 35'. In this manner, post member 20 is firmly secured to anchorage assembly 30.

Once a user desires to remove post member 20 from the ground, he/she unlocks padlock assembly 41 aided by key K and locking pin 49 is removed from eyelet 26'', as best seen in figure 3. The user helped by handle 50, lifts padlock assembly 41 along with housing 42 until fixed pin 26 stops against the lower end of

lateral slots **46** and **46'**, as seen in figure 3A. When cable **43** is pulled up, latching member **44** pivots about fixed pin **25** and latching notch **45** is removed from any of bay members **34**, **34'**, **35** or **35'**, as best shown in figure 3.

Figures 2 and 5 illustrate alternative embodiment **110** that is similar to embodiment **10**. Removable security assembly **110** includes post member **120** removably mounted to anchorage assembly **130** and secured in place by locking assembly **140**. Both post member **120** and anchorage assembly **130** have circular cross section. Anchorage assembly **130** basically includes housing **131**, anchorage members **132**, **132'**, **133** and **133'**, bay **134** and cover member **136**. Bay or cavity **134** is disposed around the circular lateral wall of housing **131**.

The installation of anchorage assemblies **30** and **130** is accomplished by pouring concrete around anchorage members **32**, **32'**, **33**, **33'** and **132**, **132'**, **133**, **133'**, respectively.

The foregoing description conveys the best understanding of the objectives and advantages of the present invention. Different embodiments may be made of the inventive concept of this

invention. It is to be understood that all matter disclosed herein is to be interpreted merely as illustrative, and not in limiting sense.

CLAIMS

What is claimed is:

1. A removable security post assembly, comprising:

an anchorage assembly positioned below ground level and including first housing means having first and second ends and said first end being an opening adjacent to the ground level, and said anchorage assembly further includes anchorage means rigidly mounted to said first housing means, and wherein said first housing means has at least one bay member that is outwardly and perpendicularly projected with respect to said first housing means,

an elongated post member removably and partially received within said first housing means, said elongated post member is tubular having third and fourth opened ends, and said elongated post member further includes at least one lateral opening, that once the former is placed inside said first housing means, said lateral opening is in horizontal alignment with said bay member, and

a locking assembly including a lock for securing said elongated post member to said anchorage assembly, said locking assembly is mounted to said third opened end.

2. The removably security post assembly set forth in claim 1 wherein said lock is rigidly mounted to second housing means that in turn slides inside said elongated post member adjacent to said third opened end.

3. The removably security post assembly set forth in claim 2 wherein said second housing means includes cable means extended and holding at its distal end a latching member.

4. The removably security post assembly set forth in claim 3 wherein said latching member includes latching means inserted in said bay member through said lateral opening so that said elongated post member is firmly anchored to said anchorage assembly.

5. The removably security post assembly set forth in claim 1 wherein said anchorage assembly further includes drainage means through which the water trapped inside said first housing means flows away.

6. The removably security post assembly set forth in claim 1 wherein said anchorage assembly further includes means for covering said opening of said first housing means, once said elongated post member is removed from the ground.

ABSTRACT OF THE DISCLOSURE

A removable post assembly for securing an area, basically comprising an anchorage assembly, an elongated post member and a locking assembly to lock and secure the removable post member to the anchorage assembly. The anchorage assembly includes housing with an upper opening adjacent to the ground level to cooperatively receive a portion of the elongated post member. The housing has cavities or bay members to selectively receive a latching member of the locking assembly. The elongated post member is tubular and includes lateral openings positioned at its lowermost portion, that once the former is placed inside the housing of the anchorage assembly, the lateral openings are in horizontal alignment with the bay members to allow the piercing of the latching member. The locking assembly includes a lock mounted to the upper end of the post member.

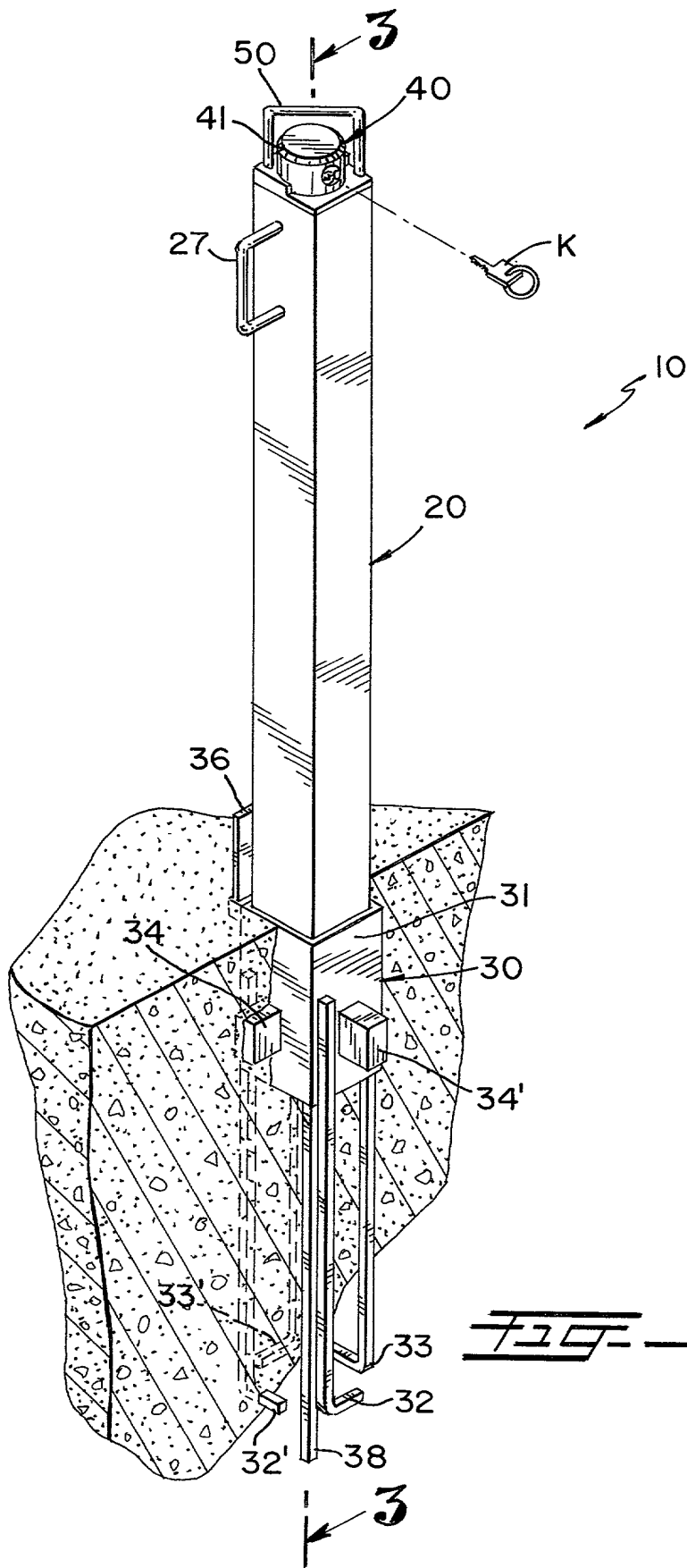


FIG. 1

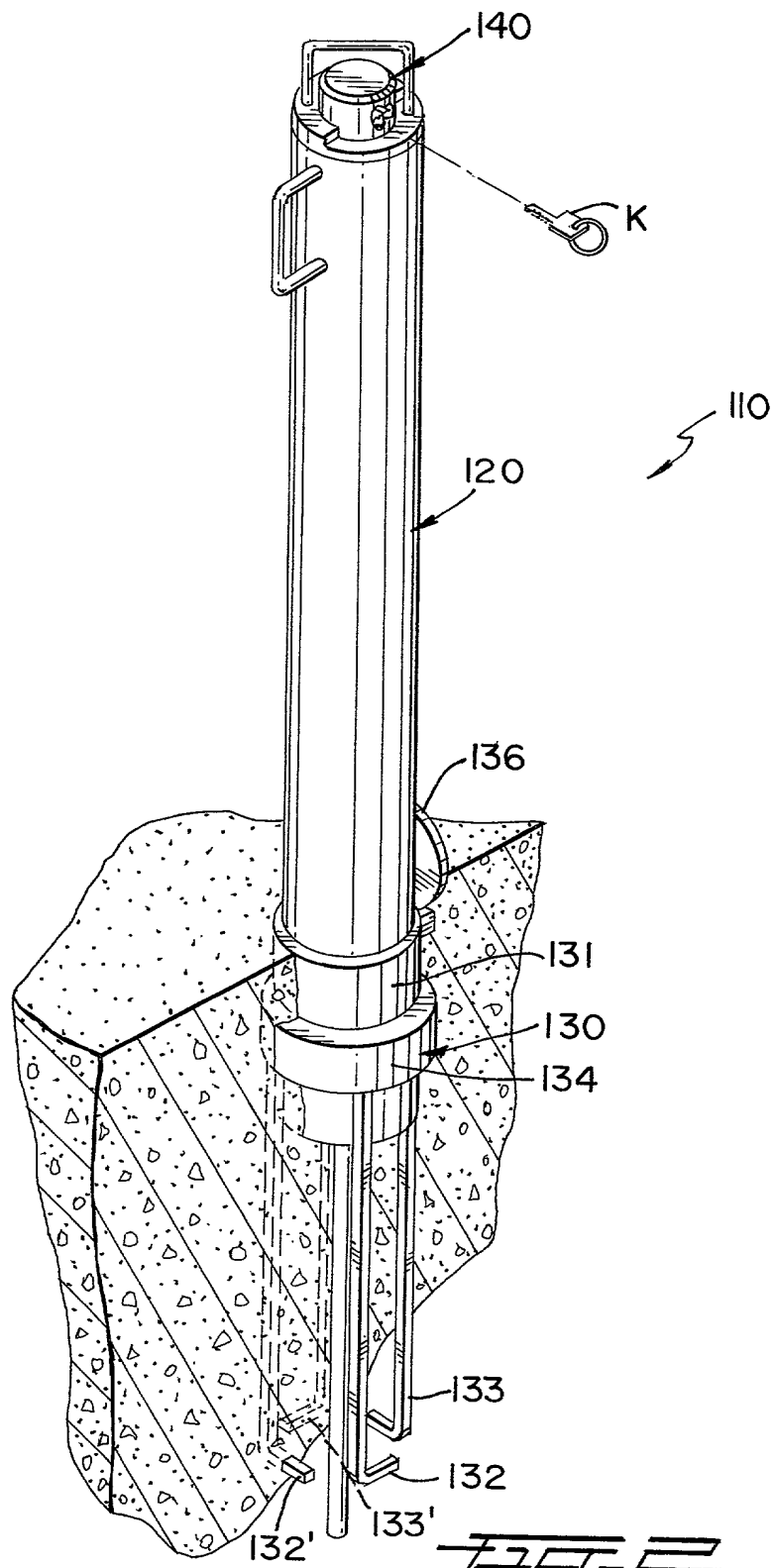


Fig. 2

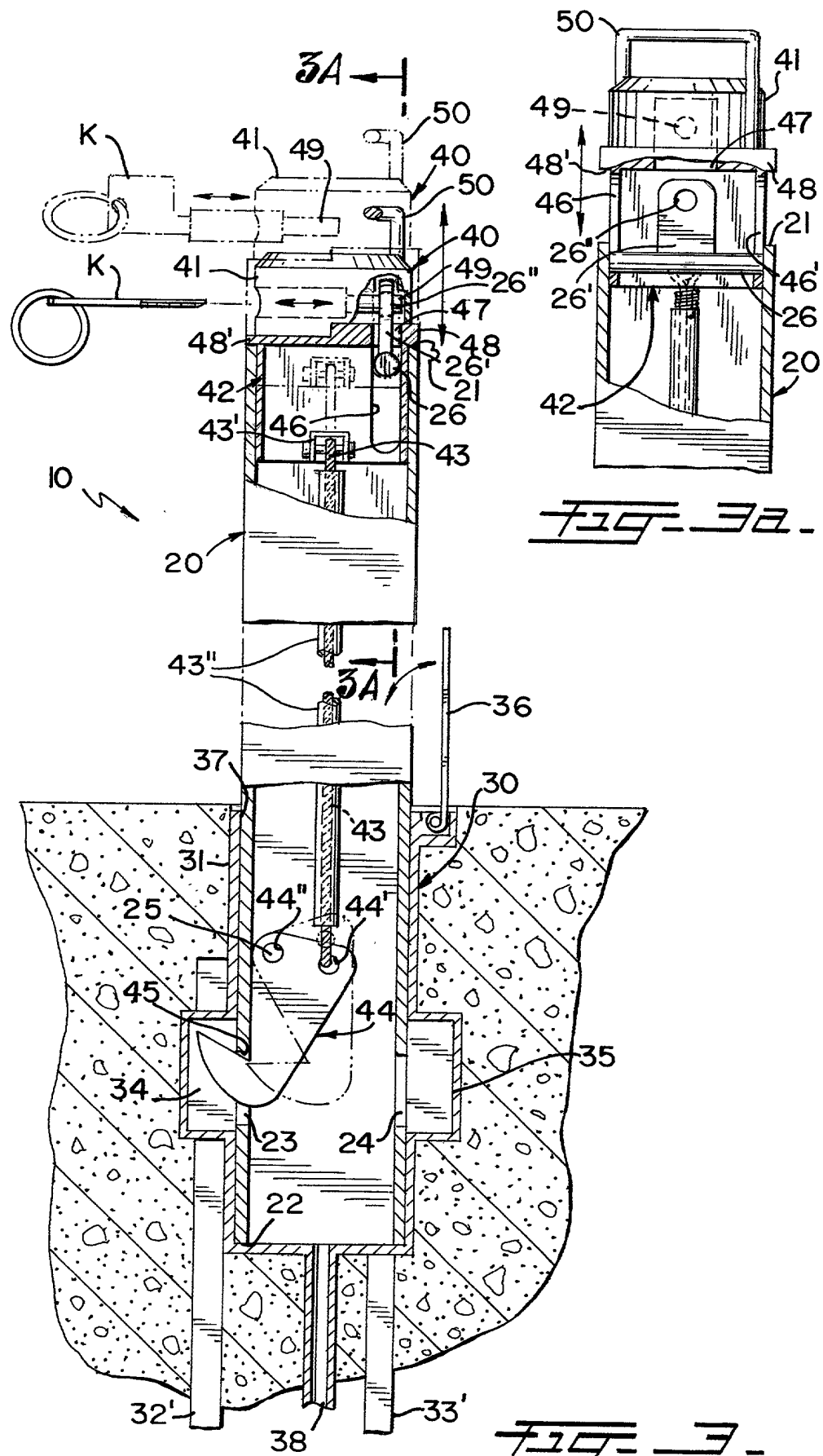


Fig. 3a.

Fig. 3.

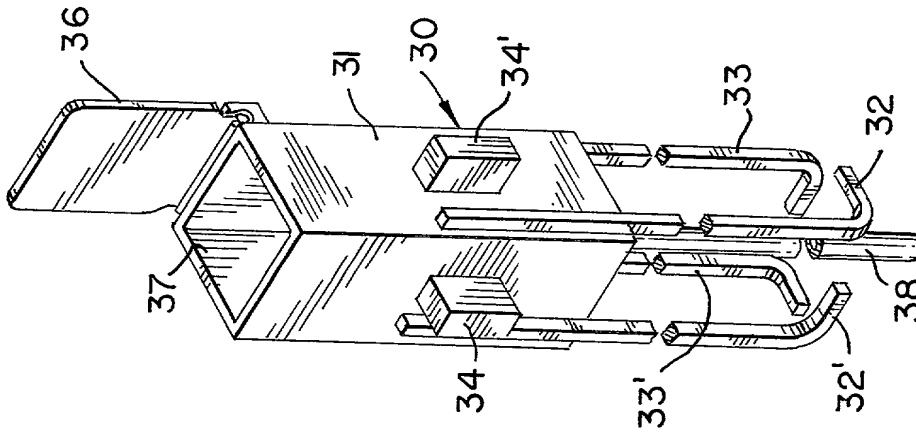


FIG. 4-

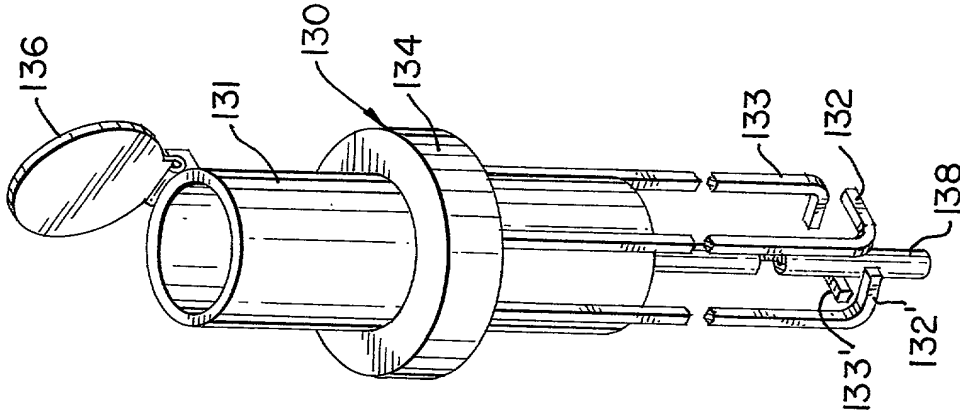



FIG. 5-

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

First Named Inventor

Rigoberto Hernandez

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Removable Security Post Assembly

the specification of which

(Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent
Number

Parent Filing Date
(MM/DD/YYYY)

Parent Patent Number
(if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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OR

☐ Registered practitioner(s) name/registration number listed below

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Number

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☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number
or Bar Code Label

OR ☒ Correspondence address below

Name

Rigoberto Hernandez

Address

5371 W 4 Court

Address

City

Hialeah

State

FL

ZIP

33012

Country

USA

Telephone

(305) 825-3247

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Rigoberto

Family Name or Surname

Hernandez

Inventor's
Signature

Rigoberto Hernandez

Date

10/16/00

Residence: City

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State

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Country

USA

Citizenship

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☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto